# **US Army Corps of Engineers**

Institute for Water Resources

BUILDING STRONG®

## **USGS-USACE MOA Coordination (2010)**

Status: Project Manager:

In Progress Rolf Olsen

#### Purpose:

The U.S. Army Corps of Engineers (USACE) and the U.S. Geological Survey (USGS) signed a memorandum of agreement (MOA) in March 2004 to improve interagency collaboration. The MOA is meant to express our joint commitment to science as a necessary component of natural resource management in the 21st century; to improve the understanding of our Nation's natural resources in order to better manage these resources for the benefit of the American people; to encourage a spirit of cooperation and synergy between our agencies at the national, regional and field office levels; and to foster the development of close partnerships through joint training and interagency development assignments.

Potential areas of collaboration include a national stream gauging program, hydrological and hydraulic modeling, climate change, Great Lakes water resources issues, national water availability studies, ecological modeling and studies, and coastal management issues. Meetings between Corps and USGS headquarters are planned to occur quarterly.

#### Our Missions:

U.S. Geological Survey: The U.S. Geological Survey's mission is to provide reliable scientific information to describe and understand the Earth; minimize loss of life and property from natural disasters; manage water, biological, energy and mineral resources; and enhance and protect our quality of life.

U.S. Army Corps of Engineers: The U.S. Army Corps of Engineers' mission is to provide quality, responsive engineering and environmental services to the Nation.

### Objective:

The goal of this MOA is to work together to provide information for science-based management of this Nation's water, geological and biological resources through the collection, analysis, interpretation, modeling, information management and reporting of biological, hydrological, geologic, geographic and other natural resource information of mutual interest.

#### **Benefits:**

Benefits of this collaboration include advances in stream gauging, climate change research, hydraulic and hydrologic modeling, and further cooperative efforts in water and related land resources management.

Progress:

The last meeting was held July 27, 2009 at USGS HQ in Reston. Topics included

streamgaging, sedimentation monitoring, and climate change.

The next meeting is scheduled for October 6, 2009 at USACE HQ.

**Products:** 

- Joint Headquarters Meeting, Jan 29, 2007
- Joint Headquarters Meeting, Feb 2, 2010
- Joint Headquarters Meeting, Jun 16,2006
- Joint Headquarters Meeting, May 24, 2010
- Joint Headquarters Meeting, May 31,2007
- Joint Headquarters Meeting, Sep 29, 2010

Related Links:

• System-Wide Water Resources Programs

Partners: • <u>U.S. Geological Survey</u>